



Model: CR200-1432RB
300Mbps Wireless Router

Description:

The CR200-1432RB is a networking compatible router, it integrated a 300M wireless access point, a 4port switch, firewall, allows you to quickly set up a 300Mbps wireless network, and lets your computers share a high-speed DSL or Cable Internet connection.

The 802.11n wireless router is compatible with IEEE802.11b/g/n standard, which supports data rate up to 300 Mbps in 2.4 GHz band.

Features:

- 300M Wireless Router with Extended Range
- Built-in 4-port 10/100M Switch
- Supports far-distance transmission, 150 meters indoor, 400 meters outdoor (depends on the environments around)
- Supports PPPoE, Dynamic IP, Static IP, PPTP, L2TP Cable Internet access
- SST technology dramatically increases link robustness and stability
- CCA technology enhances your signal stability by automatically avoiding channel conflicts
- Wireless security encryption easily at the push of the QSS button
- WDS wireless bridge provides seamless bridging to expand your wireless network
- Supports QoS function
- IP based bandwidth control allows administrators to determine how much bandwidth is allotted to each PC

Specification:

Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Wireless Signal Rates With Automatic Fallback	11n: Up to 300Mbps (Dynamic) 11g: Up to 54Mbps (Dynamic) 11b: Up to 11Mbps (Dynamic)
Frequency Range	2.4-2.4835GHz
Wireless Transmit Power	17dBm(EIRP)
Modulation Type	DBPSK,DQPSK,CCK, OFDM
Receiver Sensitivity	270M: -68dBm@10% PER 135M: -68dBm@10% PER 54M: -68dBm@10% PER

	11M: -85dBm@8% PER
Wireless Security	64/128 bit WEP/WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Interface	4 10/100M LAN Ports and 1 10/100M WAN Port
Antenna Type	5dB Omni-directional Dual Antenna
Power supply	Input AC100~240V,output DC/12V/0.5A
Operating Temperature	0°C~50°C
Storage Temperature	-40°C~70°C
Relative Humidity	10% ~ 90%, non condensation
Storage Humidity	5%~95% non-condensing
Weight	0.2kg
Dimensions	133mm×83mm×33mm